



FIG. 1

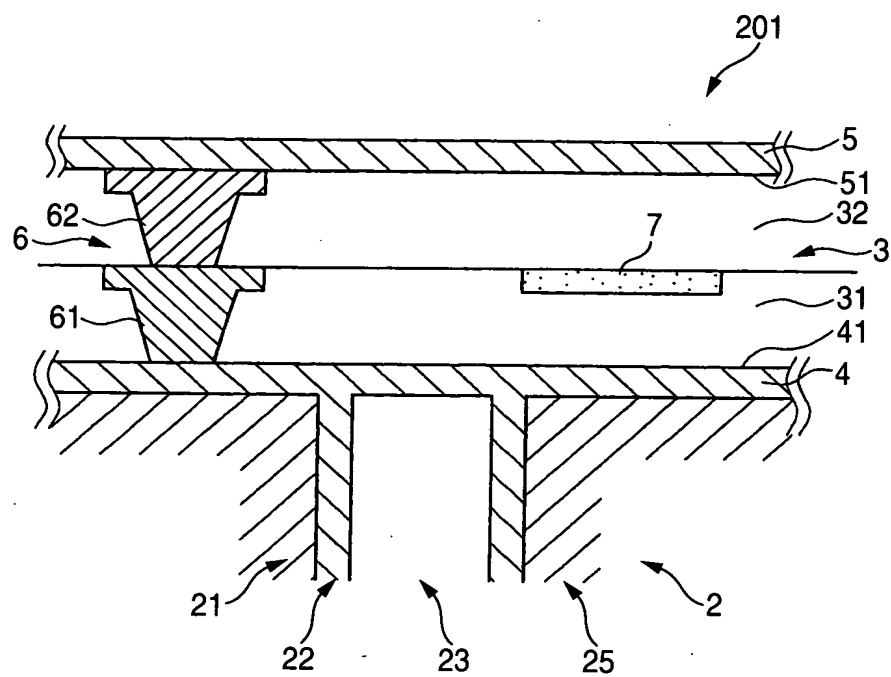


FIG. 2

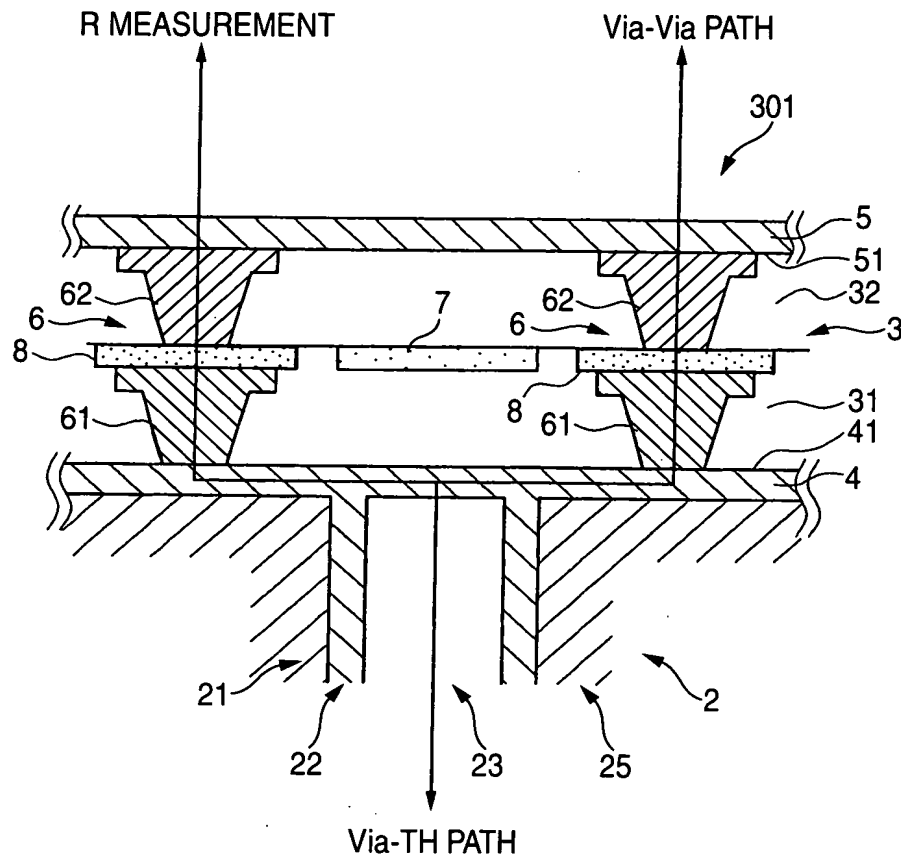


FIG. 3A

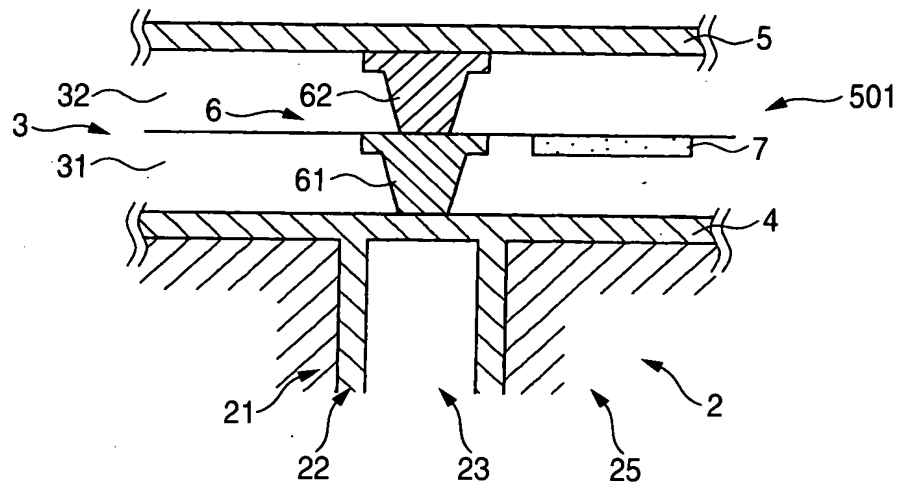


FIG. 3B

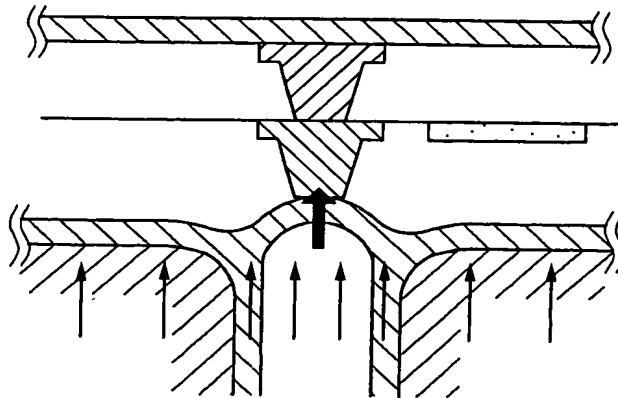


FIG. 3C

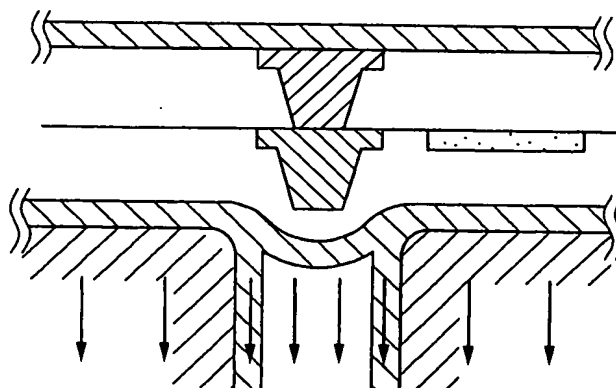


FIG. 4

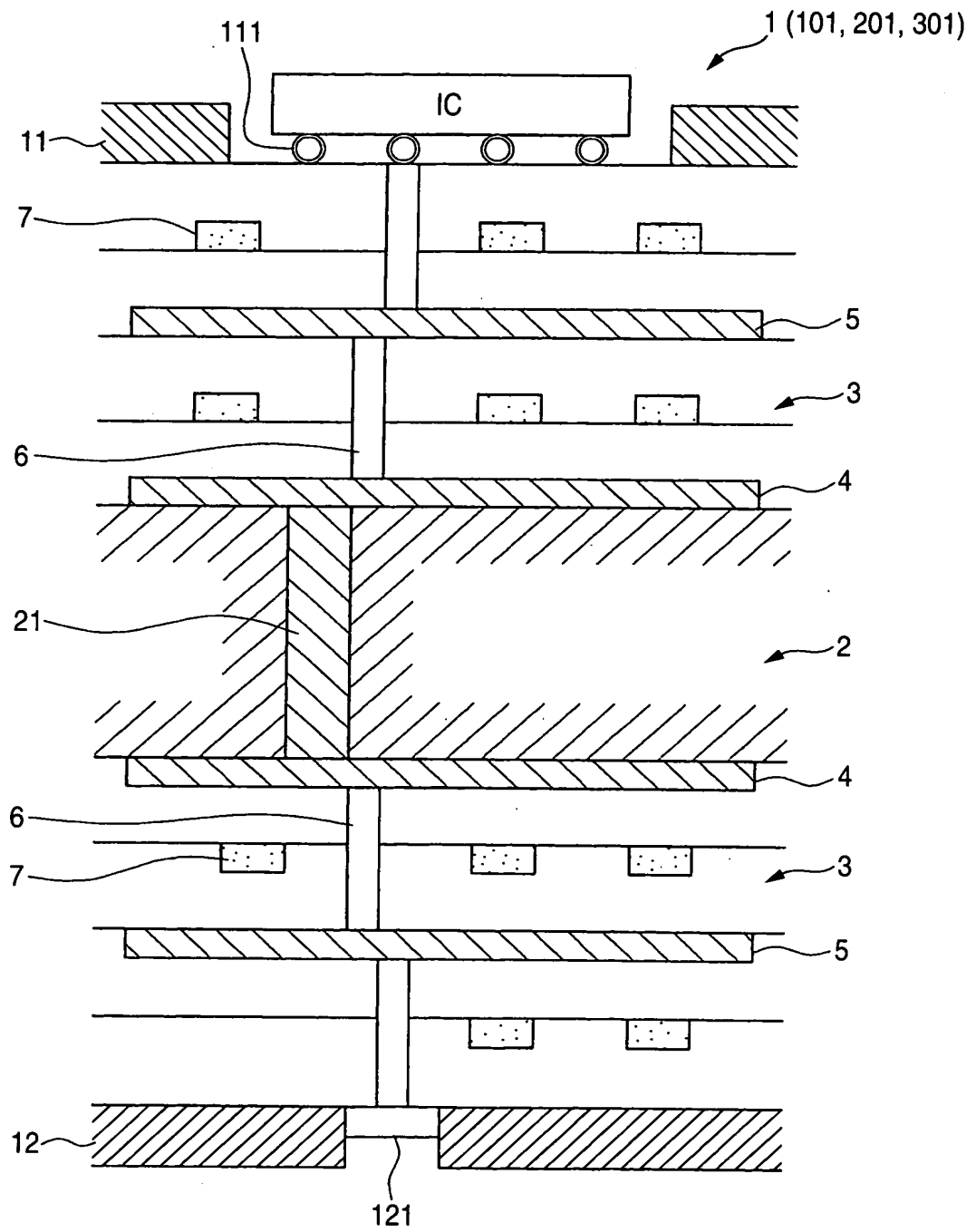


FIG. 5

	EXAMPLE 1	COMPARISON 1
NO HEAT CYCLE	0/30	5/30
AFTER 100 CYCLES	0/30	20/30
AFTER 500 CYCLES	0/30	28/30

	EXAMPLE 2	COMPARISON 2
Via-Via PATH	< 1%	5%
Via-TH PATH	< 1%	20%

FIG. 8A

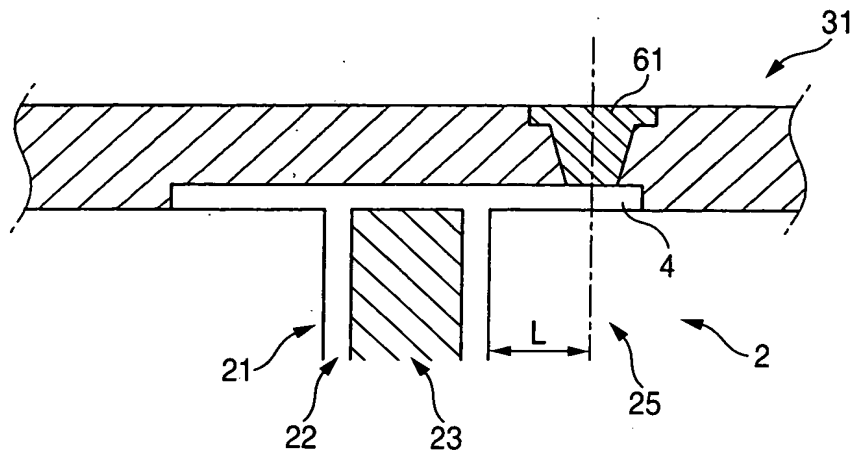


FIG. 8B

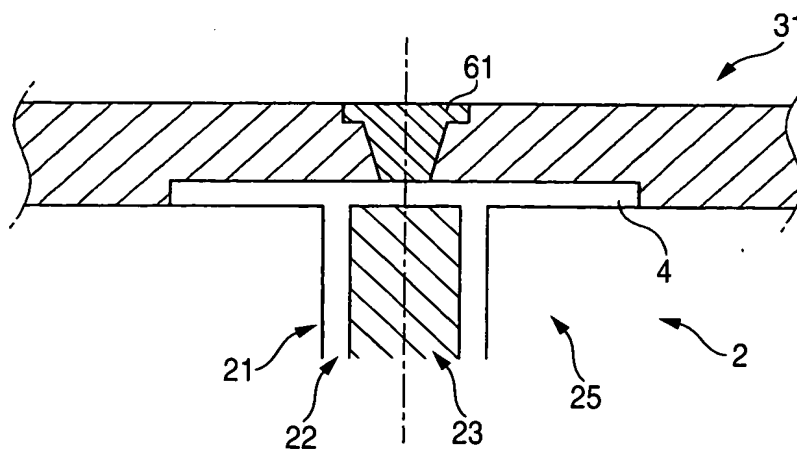


FIG. 9A

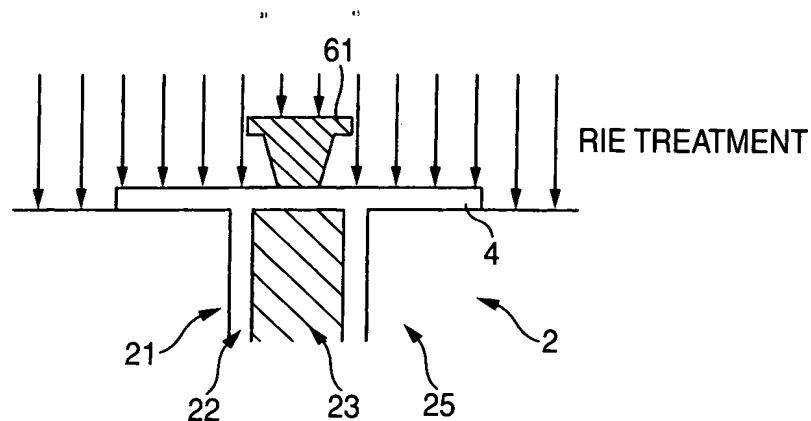


FIG. 9B

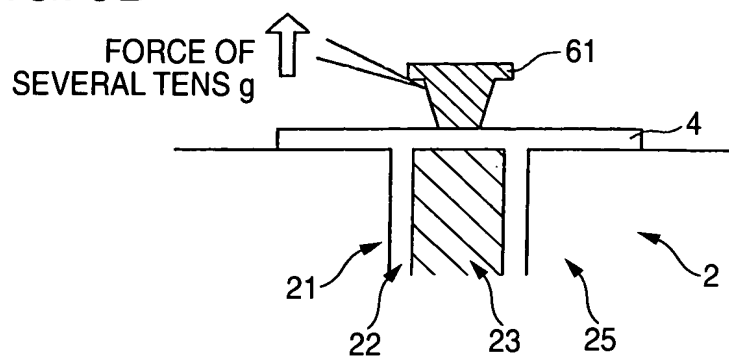


FIG. 9C

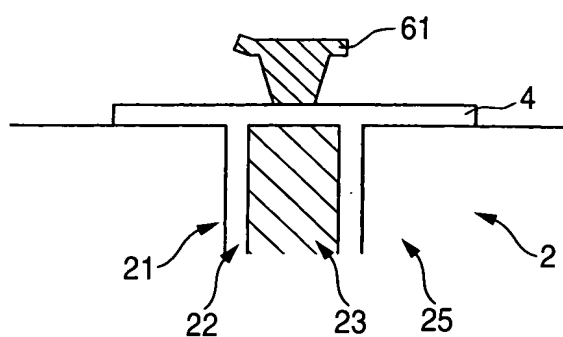


FIG. 9D

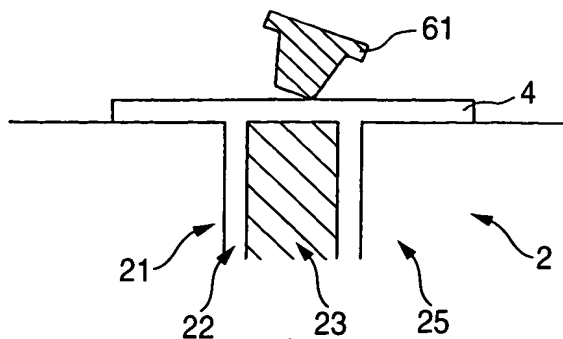


FIG. 10

	EXAMPLE 3	COMPARISON 3
Via PEELING PERCENTAGES	0/30	18/25

